

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Sunday 28 Apr 2024 until 23:59 on Monday 29 Apr 2024

Forecast Issued on Sunday 28 Apr 2024 at 02:59 by Met Office Aberdeen

Confidence: Low for westward extent of precipitation on Sunday. High for warmer weather next week, but low for extent of low cloud.

Headline for Sunday 28 Apr 2024: Cold and cloudy with snow across the east, mainly dry in the west

Mountain weather hazards on Sunday 28 Apr 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Medium Likelihood	Poor visibility Medium Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Light snow showers	Light snow	Light snow	Dull	Partly cloudy (night)
Precipitation probability					
20%	30%	40%	50%	30%	10%

Forecast for Sunday 28 Apr 2024

Weather: After a dry start outbreaks of sleet and snow will spread north across the Cairngorms in the morning, this turning more persistent in the afternoon before clearing away later in the evening. Ranges west of the A9 will be cloudy and will see the occasional wintry shower. Some light snow may edge as far west as Monadhliath at times.

Chance of cloud-free hill tops above 800m: 70% west of the A9, 30% elsewhere

Low cloud and visibility: Poor in snow and low cloud down to 500 to 600 metres across the Cairngorms. Better visibility elsewhere with patchy cloud above 800 metres.

Forecast for Sunday 28 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	15/21 E	14/19 NE	14/19 NE	17/23 N	19/24 N	18/22 NW	19/26 SW
900	12/16 E	12/15 NE	13/17 NE	13/17 N	12/17 N	11/14 W	17/21 SW
600	4/6 NW	9/13 NE	10/14 NE	9/13 N	9/13 N	8/11 W	12/18 SW
300	3/9 E	6/11 NE	8/14 NE	7/15 N	7/14 N	4/8 W	5/14 SW
Glen	2/7 NE	4/9 NE	6/13 NE	7/16 N	5/14 N	2/10 W	3/13 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-11	-3/-9	-2/-8	-3/-9	-3/-10	-4/-10	-4/-11
900	-1/-6	-0/-5	1/-4	1/-4	0/-5	-0/-5	-0/-6
600	0/-2	2/-2	3/-1	3/-0	3/-1	2/-2	2/-3
300	1/-1	5/2	6/3	6/4	5/3	3/2	3/0
Glen	1/-0	5/4	7/4	8/5	7/4	3/2	3/1
Freezing Level*	500m	700m	900m	800m	800m	800m	800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist’s View

Be prepared for a chance of wintry conditions across the Cairngorms with some fresh snow likely.

Forecast for Monday 29 Apr 2024

Weather: Sunny spells and a few wintry showers in the morning. Thickening cloud will bring rain during the afternoon, this dying out in the evening. Windy.

Maximum wind: Southerly 30 mph gust 40 mph, but nearer 50-60 mph on the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: 50%, best chance in the morning

Low cloud and visibility: Good in the morning with only small amounts of cloud on the tops. Low cloud becoming more extensive down to 600 to 900 metres in the afternoon as the rain arrives.

Temperature: **Glens:** Plus 2 rising to 12 Celsius
 At 800m: 0 rising to plus 4 Celsius
 Freezing level: 800 metres rising above summits